

Accessible Alternative: Our State of the Butterflies

Purpose: This document provides an accessible text equivalent for the infographic "Our State of the Butterflies."

Alternative Text

Infographic about butterfly populations in the Pacific Northwest showing monitoring locations, habitat connectivity concepts, species illustrations, and conservation findings, including an overall decline in butterfly abundance and examples of successful recovery efforts.

Key Finding

Seven butterfly species in the Pacific Northwest increased in abundance, while 17 species declined. Overall butterfly abundance decreased by 2.7%.

Monitoring Sites

A map of the Pacific Northwest shows monitoring locations concentrated in western Washington, western Oregon, southern Idaho, and additional locations scattered throughout eastern Washington and Idaho.

Butterfly Habitats

The infographic compares fragmented habitat and connected habitat. Connected habitat allows easier movement between habitat patches and improves long-term survival prospects. A red downward symbol indicates poorer conditions and a green upward symbol indicates improved habitat connectivity.

Conservation Success Story

In Oregon's Willamette Valley, habitat restoration efforts increased the native Fender's blue butterfly population from approximately 1,500 to more than 30,000 butterflies.

Featured Species

Seven butterfly species that increased: Square-Spotted Blue, Common Checkered-Skipper, Common Ringlet, Edith's Checkerspot, Mariposa Copper, Phoebus Parnassian, Mormon Fritillary.

17 butterfly species that decreased: Ruddy Copper, Sara Orangetip, Milbert's Tortoiseshell, Clouded Sulphur, Mustard White, Purplish Copper, Sonoran Skipper, Large Marble, Great Basin Wood-Nymph, Clodius Parnassian, Pacific Fritillary, Hoary Comma, Orange Sulphur, Zerene Fritillary, Western White, Satyr Comma, Cabbage White.

Additional Resource

askdruniverse.wsu.edu/butterflies